



\$3.7 Million
20 YR Term Fixed Rate
C-PACE Financing

90%
Energy consumption met
by “right sized” micro-grid

This 32-year old, 81,000 sqft office building in Hanover Maryland (Baltimore suburb) is reaching its energy and resiliency goals with PACE financing. The funding supports a comprehensive energy infrastructure and advance building automation system (BAS) that will bring the building to near net-zero with neutral or positive cash flow.

The \$3.7 million retrofit project entails the installation of a fully automated FADRS® Smart Micro-Grid Technology system that orchestrates 100% business continuity, energy generation, energy efficiency and power grid arbitrage with benefits to the tenants, owners, the power grid and the environment (905 metric tons of GHG emissions reduced annually).

The project started with an investment-grade energy audit completed in 2019 and work is underway despite challenging economic conditions during the COVID pandemic.

PROJECT

Development Stage:
Retrofit

Property City:
Hanover, MD

Project Developer:
Consolidated Energy Design, Inc

ELIGIBLE IMPROVEMENTS

- ✓ 65kW AC solar PV system
- ✓ 500 KWH /125 KW Battery Energy Storage System (BESS)
- ✓ 400 KW distributed generation
- ✓ Fully Automated BAS
- ✓ Energy Conservation Measures



existing tenant space
7250 Parkway Drive, Hanover MD

PROPERTY DETAILS

Property Name:
7250 Parkway Drive

Building Type:
Office
81,000 sq. ft. commercial space
32-year old building

BENEFITS

- ✓ Pass through expense
- ✓ Fully non-recourse to sponsor
- ✓ Combine with tax credits
- ✓ All Federal, State and utility incentives are retained by the property owner

“What moved the building owner and his team from energy audit to action was our ability to deliver a technology (FADRS®) that brings the building to near net-zero with economics from PACE financing that make sense for years to come.”

*Scott Sine
Lead Engineer
Consolidated Energy Design*